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PATENT APPLICATION 10/810,103

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plication of:

Thomas E. Owen et al.

Serial No.:

10/810,103

Date Filed:

March 26, 2004

Group Art Unit:

1743

Examiner:

Siefke, Samuel P.

Title:

MEASUREMENT OF NITROGEN

**CONTENT IN A GAS MIXTURE BY** 

TRANSFORMING THE NITROGEN INTO

A SUBSTANCE DETECTABLE WITH

NONDISPERSIVE INFRARED

**DETECTION** 

**MAIL STOP - AMENDMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV629073399US addressed to: Mail Stop – Amendment, Commissioner of Patents, Office, P.O. Box 1450, Alexandria,

VA 22313-1450, on October 17, 2005.

Dear Sir:

## **RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed May 17, 2005, Applicants respectfully submit the following amendments set forth below and request favorable action thereon.

Amendments to Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.